



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Moerner et al.

Serial No.: 10/604,282

Filing Date: July 8, 2003

For: FLUOROPHORE COMPOUNDS AND
THEIR USE IN BIOLOGICAL
SYSTEMS

Confirmation No.: 1281

Examiner: Shafiqul Haq

Group Art Unit: 1641

Attorney Docket No.: 12665.0029.NPUS00

RESPONSE TO OFFICE ACTION DATED APRIL 4, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22315-1450

Sir:

This paper is submitted in response to the Office Action dated April 4, 2005.

Reconsideration of this application is respectfully requested.

Amendments to the claims begin on page 2.

Remarks begin on page 9.